

ONE HUNDRED FIRST LEGISLATURE

FIRST SESSION

LEGISLATIVE RESOLUTION 99

Introduced by Pankonin, 2.

WHEREAS, the Louisville High School's power drive team won the 2009 Big Red Invitational at the University of Nebraska-Lincoln's Tractor Testing Lab; and

WHEREAS, the power drive team's four high school juniors and ten high school seniors spent six months building a one-person electric vehicle that was powered by a one horsepower electric motor and two automotive batteries; and

WHEREAS, the power drive team learned about electrical principles such as voltage, resistance, and amperage and applied the knowledge of each and the use of Ohm's Law to calculate battery voltage and amp draw during the race; and

WHEREAS, the members of the power drive team have brought great pride to their school, their school district, their communities, and their friends and families as they demonstrated discipline, efficiency, and tenacity by building a car that traveled 30.5 miles with an average speed of 31.5 miles per hour for one hour using the original batteries.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE ONE HUNDRED FIRST LEGISLATURE OF NEBRASKA, FIRST SESSION:

1. That the Legislature congratulates the Louisville High School's power drive team and their teacher Jesse Zweep in winning

the 2009 Big Red Invitational.

2. That a copy of this resolution be sent to the Louisville High School's power drive team members and to Jesse Zweep.